Department of Health
and Social Security,
and the Welsh Office

MC0007

Health Technical Memorandum

Building components

Component Data Base 54 to 69

Introduction

The Component Data Base comprises design guidance and data relating to building components for use in health care premises. It supercedes earlier guidance such as the Compendium 1967, the Manufacturers Data Base 1970 and 1973 and the Component Data Base Mark 3 1979 to 1985. These earlier systems included lists of approved firms following tender action and assessment.

The current Component Data Base is contained in a series of Health Technical Memoranda, numbers 54 to 69. Advance copies of numbers 55 to 66 have already been issued to Health Authorities and it is anticipated, that, after minor revision, they will be published by HMSO during the autumn of 1988. Unlike the previous scheme, the current HTM series no longer lists firms.

Preparation and Organization

The Component Data Base is managed by a Steering Group, chaired by a Regional Architect. The Group includes architects, surveyors and designers from the DHSS, NHS Regions and Districts and from Scotland, Northern Ireland and Wales.

The Data has been prepared by Development Groups of NHS and DHSS professional staff with assistance from private practice, industry and test houses. Where necessary, the help of doctors, nurses, domestic management officers, engineers and scientists is enlisted for particular elements. British Standard specifications have been used where possible.

There are two Development Groups which cover:

Fitting-out

Demountable Storage Systems
Fitted Storage Systems
Sanitary Assemblies
Signposting
Cubicle Curtain Tracks
Laboratory Fitting Out

Interior Sub-divisions

Windows
Partitions
Internal Glazing
Internal Doorsets
Ironmongery
Ceilings
Flooring

The Component Data Base is part of a range of DHSS documents containing guidance on health buildings. This also includes the following:

Activity Data Base
Building Notes
Capricode
Concode
Design Guides
Design Briefing System
Encode
Estmancode
Health Equipment Notes
Health Technical Memoranda
Nucleus Hospitals
Safety Information Bulletins

Research and Development

Research and Development has been carried out by specially commissioned experts and organizations. This work has included investigation of user requirements, strength and stability, durability and fire resistance. The eventual aim is to ensure long life and high quality products to complement the health care activity.

Subjects Covered

The Component Data Base elements covered by the series of Health Technical Memoranda are shown below.

Available

55 Windows
56 Partitions
57 Internal Glazing
58 Internal Doorsets
59 Ironmongery
60 Ceilings
61 Flooring
62 Demountable Storage Systems
63 Fitted Storage Systems
64 Sanitary Assemblies
65 Signposting
66 Cubicle Curtain Tracks

In preparation

54 Building components – To include an Introduction and periodically issued Practice Notes, to update the series of Technical Memoranda
67 Laboratory Fitting Out
68 Ducts and Panels for Sanitary Assemblies
69 Protection

Enquiries

Initial enquiries on these HTM's should be made to:

The CDB Manager
North Western Regional Health Authority
Gateway House
Piccadilly South
MANCHESTER M60 7LP Tel: 061 236 9456

Further enquiries may be made to:

Mr K. Smith
Health Building Directorate 4-2
Room 514, Euston Tower
286 Euston Road,
London NW1 3DN Tel: 01 388 1188 Ext. 3335